

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

AUG 1 4 2008

Honorable John P. de Jongh, Jr. Governor, U.S. Virgin Islands Government House, 21-22 Charlotte Amalie St. Thomas VI 00802

Dear Governor de Jongh:

Thank you for your recommendations on the status of fine particle pollution throughout the United States Virgin Islands. Fine-particle pollution represents one of the most significant barriers to clean air facing our nation today. Health studies link these tiny particles – about  $1/30^{th}$  the diameter of a human hair – to serious human health problems including aggravated asthma, increased respiratory symptoms like coughing and difficult or painful breathing, chronic bronchitis, decreased lung function, and even premature death in people with heart and lung disease. Fine particle pollution can remain suspended in the air for long periods of time and create public health problems far away from emission sources. Reducing levels of this fine-particle (PM<sub>2.5</sub>) pollution is an important part of our commitment to clean, healthy air.

We have reviewed your August 13, 2007 letter submitting the Virgin Islands' recommendations on air quality designations for the most recent 24-hour  $PM_{2.5}$  air quality standard. The revised standard is referred to as the "2006" 24-hour  $PM_{2.5}$  air quality standard. Consistent with the Clean Air Act, this letter is to inform you that the EPA agrees that the Virgin Islands are in attainment at this time. This means that all areas meet the 2006 24-hour  $PM_{2.5}$  standard. This is truly good news for the residents of the Virgin Islands.

EPA has taken steps to reduce fine particle pollution across the country, such as the Clean Diesel Program to dramatically reduce emissions from highway, nonroad and stationary diesel engines. In addition, state programs to attain the previous PM2.5 standards will also help to reduce unhealthy levels of fine particle pollution.

We intend to make final designation decisions for the 24-hour  $PM_{2.5}$  standard by December 18, 2008. If you have any questions, please do not hesitate to contact me. We look forward to a continued dialogue with you as we work together to implement the  $PM_{2.5}$  standards.

Sincerely,

Mars J. Steinberg

Regional Administrator

Robert S. Mathes, Commissioner, DPNR

cc: